

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Dox 1450 Alexandria, Vinginia 22313-1450 www.uspho.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/749.031

700 KOPPERS BUILDING

436 SEVENTH AVENUE PITTSBURGH, PA 15219

28289

12/30/2003

William H. Howland JR.

1880-031569

CONFIRMATION NO. 8283

FORMALITIES LETTER

OC000000013440999

Date Mailed: 08/05/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be made on paper that has a white background (see 37 CFR 1.84 (e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) all.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Application No. 10/749,031 Paper Dated: August 16, 2004

In Reply to USPTO Correspondence of August 5, 2004

Attorney Docket No.: 1880-031569

AUG 1 8 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mication No.

10/749,031

Confirmation No. 8283

Applicants

William H. Howland, Jr. et al.

Filed

December 30, 2003

Title

METHOD AND APPARATUS FOR DETERMINING

THE DIELECTRIC CONSTANT OF A LOW

PERMITTIVITY DIELECTRIC ON A

SEMICONDUCTOR WAFER

Group Art Unit

2858

Examiner

Not Yet Assigned

Customer No.

28289

LETTER

Commissioner for Patents Mail Stop Missing Parts P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice To File Corrected Application Papers - Filing Date Granted, dated August 5, 2004, Applicants submit the attached set of formal drawings, comprised of four (4) sheets including Figures 1-4, and a copy of the Notice. Please substitute the attached formal drawings for the drawings currently on file in the above-identified application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 16, 2004.

Deborah L. Hartmann

(Name of Person Mailing Paper)

Signature

Date

Application No. 10/749,031 Paper Dated: August 16, 2004

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Attorney Docket No.: 1880-031569

The attached formal drawings overcome the objection to the drawings set forth in the Notice.

No new matter has been added in the attached formal drawings.

Entry of the attached formal drawings is requested.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

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